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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Application Number	10/768,886
Filing Date	January 31, 2004
First Named Inventor	Yinong Yang
Art Unit	1638
Examiner Name	Vinod Kumar
Attorney Docket Number	UAF-03-14

### NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	A1	Agrawal et al. 2002 Isolation of novel rice multiple stress responsive MAP kinase gene OSMSRMK2 whose mRNA accumulates rapidly in response to environmental cues. BBRC 294:1009	
	A2	Asai et al. 2002 MAP kinase signalling cascade in Arabidopsis innate immunity. Nature 415:977	
	A3	Frye et al. 2001 Negative regulation of defense responses in plants by a conserved MAPK kinase. PNAS 98:373	
	A4	Hardin et al. 1998 Molecular cloning and characterization of maize ZmMEK1 a protein kinase with a catalytic domain homologous to mitogen and stress-activated .. Planta 206:577	
	A5	Huang et al. 2002 Expression of Oryza sativa MAP kinase gene is developmentally regulated and stress-responsive. Physio. Plant. 114:572	
	A6	Jonak et al. 1996 Stress signaling plants: A mitogen-activated protein kinase pathway is activated by cold and drought. PNAS 93:11274	
	A7	Kieber et al. 2000 SIMKK a Mitogen-Activated Protein Kinase (MAPK) Kinase is a Specific Activator of the Salt Stress-Induced MAPK, SIMK. Plant Cell 12:2247	
	A8	Knetsch et al. 1996 Abscisic Acid Induces Mitogen-Activated Protein Kinase Activation in Barley Aleurone Protoplasts. Plant Cell 8:1051	
	A9	Mikotjaczik et al. 2000 Osmotic Stress Induces rapid activation of a Salicylic Acid-Induced Protein Kinase and a Homolog of Protein Kinase ASK1 in Tobacco.. Plant Cell 12:165	
VK	A10	Seo et al. 1999 Jasmonic acid-based wound signal transduction requires activation of WIPK, a tobacco mitogen-activated protein kinase. Plant Cell 11:289	

Examiner Signature	<i>Vinod Kumar</i>	Date Considered	1/18/2006
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	A11	Song et al. 2002 OsBIMK1, a rice MAP kinase gene involved in disease resistance responses. <i>Planta</i> 215:997	
	A12	Wen et al. 2002 Two novel mitogen-activated protein signaling components, OSMEK1 and OsMAP1 are involved in a moderate low-temperature ... <i>Plant Physio.</i> 129:1880	
	A13	Yang et al. 2001 Activation of a mitogen-activated protein kinase pathway is involved in disease resistance in tobacco. <i>PNAS</i> 98:741	
	A14	Zhang et al. 1997 Salicylic Acid Activates a 48-kD MAP Kinase in Tobacco. <i>Plant Cell</i> 9:809	
	A15	Zhang et al. 1998 The tobacco wounding-activated mitogen-activated kinase is encoded by SIPK. <i>PNAS</i> 95:7225	
	A16	Zhang et al. 1998 Resistance gene N-mediated de novo synthesis and activation of a tobacco mitogen-activated protein kinase by tobacco mosaic virus infection. <i>PNAS</i> 95:7433	
	A17	Zhang et al. 2001 MAPK cascades in plant defense signaling. <i>Trends in Plant Science</i> . 6:(11)520	
WV	A18	Zhang et al. 2001 Activation of Salicylic Acid-Induced Protein Kinase, a Mitogen-Activated Protein Kinase, Induces Multiple Defense Responses in Tobacco. <i>Plant Cell</i> 13:1877	

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